

PATENT APPLICATION FEE DETERMINATION RECORD
Effective December 8, 2004

10014/112

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| TOTAL CLAIMS | |
|-----------------------------------|--------------------------|
| FOR | NUMBER FILED |
| TOTAL CHARGEABLE CLAIMS | 108 minus 20= |
| INDEPENDENT CLAIMS | 12 minus 3 = |
| MULTIPLE DEPENDENT CLAIM PRESENT. | <input type="checkbox"/> |

SMALL ENTITY
TYPE

OTHER THAN
OR SMALL ENTITY

| RATE | | RATE | |
|-----------|--------|-----------|--------|
| BASIC FEE | 150.00 | BASIC FEE | 300.00 |
| X\$ 25= | | X\$50= | |
| X100= | | X200= | |
| +180= | | +360= | |
| TOTAL | | OR TOTAL | |

* If the difference in column 1 is less than zero, enter "0" in column 2

7/5/06 CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | SMALL ENTITY | | OTHER THAN SMALL ENTITY | |
|--|---|-------|---|------------------|--------------|------------------------|----------------------------|------------------------|
| | | | | | RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
| Total | * 100 | Minus | ** 108 | = 8 | | | | |
| Independent | * 13 | Minus | *** 12 | = 1 | | | | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | | | | |

| RATE | | RATE | |
|---------------------|--|---------------------|--------|
| X\$ 25= | | X\$50= | 400.00 |
| X100= | | X200= | 200.00 |
| +180= | | +360= | |
| TOTAL ADDIT. FEE | | TOTAL ADDIT. FEE | |

| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | SMALL ENTITY | | OTHER THAN SMALL ENTITY | |
|--|---|-------|---|------------------|--------------|------------------------|----------------------------|------------------------|
| | | | | | RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
| Total | * 100 | Minus | ** 108 | = 8 | | | | |
| Independent | * 13 | Minus | *** 12 | = 1 | | | | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | | | | |

| RATE | | RATE | |
|---------------------|--|---------------------|--|
| X\$ 25= | | X\$50= | |
| X100= | | X200= | |
| +180= | | +360= | |
| TOTAL ADDIT. FEE | | TOTAL ADDIT. FEE | |

| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | SMALL ENTITY | | OTHER THAN SMALL ENTITY | |
|--|---|-------|---|------------------|--------------|------------------------|----------------------------|------------------------|
| | | | | | RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
| Total | * 100 | Minus | ** 108 | = 8 | | | | |
| Independent | * 13 | Minus | *** 12 | = 1 | | | | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | | | | |

| RATE | | RATE | |
|---------|--|--------|--|
| X\$ 25= | | X\$50= | |
| X100= | | X200= | |
| +180= | | +360= | |